



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/726,174
Filing Date	December 2, 2005
First Named Inventor	John B. Amundson
Art Unit	2125
Examiner Name	Steven R. Garland
Attorney Docket Number	H0005443-9950 (1161.1139101)

Total Number of Pages in This Submission

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  8 Non-U.S. Patent References Return Postcard
<div>Remarks</div>		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Crompton, Seager & Tufte		
Signature			
Printed name	Brian N. Tufte		
Date	September 26, 2005	Reg. No.	38,638

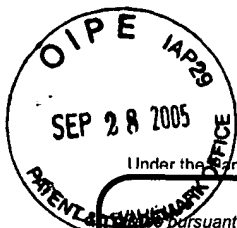
## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Lynn Thompson	Date	September 26, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

**Complete if Known**

Application Number	10/726,174
Filing Date	December 2, 2003
First Named Inventor	John B. Amundson
Examiner Name	Steven R. Garland
Art Unit	2125
Attorney Docket No.	H0005443-9950(1161.1139101)

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 50-0413 Deposit Account Name: Crompton Seager & Tufte

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$150 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge), Information Disclosure Statement fee \$180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 38,638	Telephone 612.677.9050
Name (Print/Type)	Brian N. Tufte		Date September 26, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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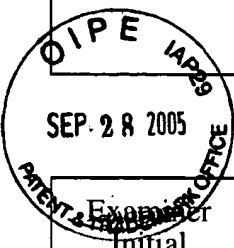
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Page 1 of 2	Atty. Docket No.: H0005443-9950 (1161.1139101)		Serial No.: 10/726,174
	Applicant: John B. Amundson		
	Filing Date:		Group Art:
	December 2, 2003		2125



### LIST OF PATENTS AND PUBLICATIONS

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Filing Date If Appropriate
	2001/0042684	11/2001	Essalik et al.	
	2001/0052459	12/2001	Essalik et al.	
	2002/0092779	07/2002	Essalik et al.	
	2003/0150926	02/2002	Rosen	
	2003/0150927	11/2002	Rosen	
	2004/0074978	09/2003	Rosen	
	5,947,372	09/1999	Tierman	
	6,290,140	09/2001	Pesko et al.	
	6,398,118	06/2002	Rosen et al.	
	6,578,770	06/2003	Rosen	
	6,580,950	06/2003	Johnson et al.	
	6,786,421	09/2004	Rosen	

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Translation Yes No
	EP0678204	03/2000	EP	

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	Prolifix Inc., "Web Enabled IP Thermostats," 2 pages, prior to filing date of present application.
	ADT Security Systems, "iCenter Advanced User Interface 8142ADT User Guide," pp 1-136, 2001.
	DeKoven et al., "Measuring Task Models in Designing Intelligent Products," pp 188-189, 2002.

EXAMINER:	DATE CONSIDERED:
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Page 2 of 2	Atty. Docket No.: H0005443-9950 (1161.1139101)	Serial No.: 10/726,174
<b>LIST OF PATENTS AND PUBLICATIONS</b>	Applicant: John B. Amundson	
	Filing Date:	Group Art:
	December 2, 2003	2125

		<a href="http://www.hometoys.com/htinews/apr99/releases/hal01.htm">http://www.hometoys.com/htinews/apr99/releases/hal01.htm</a> , HTI News Release, pp 1-3, printed October 28, 2004.
		U.S. Patent Application Serial No. 10/440,474, filed May 15, 2003, entitled "Reverse Images in a Dot Matrix LCD for an Environmental Control Device."
		U.S. Patent Application Serial No. 10/654,230, filed September 3, 2003, entitled "Programmable Thermostat Incorporating a Liquid Crystal Display and Having a Feature for Mounting Horizontally, Vertically and any Intermediate Orientation."
		U.S. Patent Application Serial No. 10/654,235, filed September 3, 2003, entitled "Programmable Thermostat Incorporating a Liquid Crystal Display Selectively Presenting Adaptable System Menus Including Changeable Interactive Virtual Buttons."

<b>EXAMINER:</b>	<b>DATE CONSIDERED:</b>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.